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AGO D/A ltr dtd 29 Apr 1980; AGO D/A ltr dtd 29 Apr 1980

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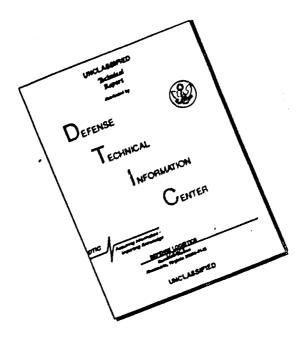
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DEPARTMENT OF THE ARMY

OFFICE OF THE ADJUTANT GENERAL WASHINGTON, D.C. 20310

IN REPLY REFER TO

AGAM-P (M) (14 Oct 68)

18 October 1968

FOR OT RD 683209

60 63

SUBJECT: Operational Report - Lessons Learned, Headquarters, 13th Combat Aviation Battalion, Period Ending 31 July 1968 (U)

SEE DISTRIBUTION

(3)

60

- 1. Subject report is forwarded for review and evaluation in accordance with paragraph 5b, AR 525-15. Evaluations and corrective actions should be reported to ACSFOR OT RD, Operational Reports Branch, within 90 days of receipt of covering letter.
- Information contained in this report is provided to insure that the Army realizes current benefits from lessons learned during recent opera-
- 3. To insure that the information provided through the Lessons Learned Program is readily available on a continuous basis, a cumulative Lessons Learned Index containing alphabetical listings of items appearing in the reports is compiled and distributed periodically. Recipients of the attached report are encouraged to recommend items from it for inclusion in the Index by completing and returning the self-addressed form provided at the end of this report.

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1 Incl as

KENNETH G. WICKHAM Major General, USA The Adjutant General

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DEPARTME: T OF THE ARMY Headquarters, 13th Combat Aviation (Guardian) battalion APO San Francisco 96215

AVEN-G

13 August 1968

SUEJECT: Operational Report of 13th Combat Aviation (Guardian) Battalion for Period Ending 31 July 1968, RCS CSFOR-65(R1) (U)

SEE DISTRIBUTION

- 1. (C) Section 1, Operations: Significant Activities
 - a. Unit Mission. There was no change to the unit mission during this period.
- b. Organization. At the close of the reporting period the organization of the 13th Combat Aviation (Guardian) Lattalion was as follows:
 - (1) Headquarters and Headquarters Detachment
- (2) The 114th Assault Helicopter Company (Un-1) with the 544th Transportation Detachment (KD) and the 96th Signal Detachment (RL) attached.
- (3) The 121st Assault Helicopter Company (U:-1) with the 80th Transportation Detachment (KD) and the 257th Signal Detachment (RL) attached.
- (4) The 175th Assault Helicopter Company (Un-1) with the 150th Transportation Detachment (KD) and the 28th Signal Detachment (RL) attached.
- (5) The 271st Assault Support Helicopter Company (CH-47) with the 361st Transportation Detachment (KD) att: ched.
- (6) The 336th Assault Helicopter Company (Ui-1) with the 167th Transportation Detachment (KD) and the 277th Signal Detachment (RL) attached.
 - c. Changes in Command and Staff.
- (1) Hajor Anthony J. Ortner, 073813, was assigned as Adjutant on 14 July 1968. Captain Hall was reassigned to the 336th Assault Helicopter Company.
- (2) Major Harold M. Ramer, 085645, was assigned as 3-3 on 7 June 1968. Major Steven L. Rodgers was reassigned to CONUS.

DO'NGRADED AT 3 YEAR INTERVALS DECLASSIFIED AFTER 12 YEARS

FOR OT RD 683209

AVI-N-G
3UI JECT: Operational Report of 13th Combat Aviation (Guardian) Tattalion for Period Ending 31 July 1968, RCS CSENR-65(R1) (Cont'd) (U)

- (3) Major Gary L. Kline, 036377, was assigned as 3-4 on 24 May 68. There was no S-4 assigned at the time Major Kline assumed the position.
- (4) Major Nicolas P. Stein, 01933660, was assigned as Eattalion Maintenance Officer on 1 May 1968. There was no maintenance officer assigned at the time Major Stein assumed the position.
- (5) Captain Larry E. Stuart, 05320245, was assigned as Battalion Safety Officer on 24 July 1963. There was no Safety Officer assigned at the time Captain Stuart assued the position.
 - d. Unit Strength as of 31 July 1968.

(1) Military

UNIT	OFFI C	ER <u>Man</u>	Pres	WO Auth	Man	Pres	EM Auth	Pres	TOTA Man	L Pres
HiiD 114th 544th 96th 121st 30th 257th 175th 150th 28th 336th 167th 277th 271st 361st	22 15 1 1 15 1 15 1 15 1 15 1 15 1 15 1	17 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	13 15 1 1 1 13 1 1 15 1 0 13 1 1 5 1 87	2 52 1 52 1 52 1 52 1 25 1 25	2 45 1 45 1 45 1 22 1 209	1 42 1 33 0 39 1 38 1.	101 152 70 9 152 70 9 152 70 9 152 69 9	102 162 64 8 176 63 9 148 69 6 138 51 4 163 92	120 209 72 10 209 72 10 209 72 10 209 71 10 177 82	121 219 66 9 227 64 10 202 71 6 189 53 5 190 94
13thCAB	TON	が り	87	240	209	133	1247	1255	1542	1526

(2) Non-Military

TINU	DAC Auth	<u>0/H</u>	VN Auth	о∕н	3RD N Auth	ATL O/H	C/NTRACTA)R
HHD	0	0	4	13	0	0	0
114th	0	0	4	14	O	0	0
121st	0	0	25	69	0	0	0
175th	O	0	5	12	0	U	0
336th	0	0	26	53	0	0	0
271st	U	Ü	0	1	O	0	0
13th CAE	3 0	บิ	64	159	$\overline{\sigma}$	ប៊	ত

NOTE: Contractor personnel are available through Direct Support Maintenance Unit on an as needed basis.

AVEN-G
SUBJECT: Operational Report of 13th Combat Aviation (Guardian) Battalion for Period Ending 31 July 1968, RCS CSFOR-65(R1) (Cont'd)(U)

- (3) The battalion continues to experience a shortage in the fellweing MOS's.
- (a) 67AlF Door Gunner
- (b) 45J2U Aircraft Armament Specialist

(c) 44E20 Machinist

- (d) 671/20 Technical Inspectors
- (e) 68H2O Aircraft Turbine Repair
- (f) 35L20 Avionics Communications Repair
- (g) 76Al0 Unit Supply Tech
- (h) 67100 Aircraft Maintenance Tech.
- e. Aircraft Status as of 31 July 1968. See Incl 2
- f. Operational Results as of 31 July 1968. See Incl 3
- g. Operations. General.
- (1) During this reporting period the 13th Combat Aviation (Guardian) Battalion continued to provide the 7th, 9th, and 21st ARVN Infantry Divisions and the 44th Special Zone with aviation support. Direct support was also provided to Military Advisory Group IV Corps, Special Forces and CORDS. These missions include command liaison, outpost resupply, medical evacuation, aerial escort, combat troop transport, reconnaissance and surveillance and direct fire support by armed helicopter. The 13th Combat Aviation Battalion flew a total of 36,287 hours during the months of May, June and July. For the first time since the organization of the 13th CAB under the 164th Aviation Group, the Battalion has a representative for every staff position. Having a full staff has greatly enhanced efficient and effective support rendered by this headquarters to both its subordinate and superior units. In addition, the Battalion has established its own Battalion Operations Center (BOC) which has given the Battalion Commander more control of his aviation assets and influence of tactical operations than had been experienced to date.
- (2) Airmobile Operations. The two VNAF CH34 Squadrons from Binh Thuy have continued to support airmobile operations in the Delta with ten CH34 aircraft daily. During the period 107 airmobile operations were supported. The more significant operations during this period were conducted on 1 May and 10 May.
- (a) On 30 April 1 May a two day search and destro, operation was conducted in the Phong Dinh Province, center of mass 1R830960, by the 21st ARVN Inf Div. Intelligence indicated sufficient enemy strength to defend against a Battalian size unit. Aviation elements of the 13th Cbt Avn Bn provided 8 armed transports, 5 armed helicopters and a C&C aircraft. The VNAF provided 7 CH34 transports. At 0817 the first flight of transports landed 80 troops of the 1/33 Inf Reg with the second flight of VNAF close behind with 60 troops. E. 0910 hours the 3/33 Inf Regt was lifted into a second LZ. Light to moderate contact was encountered soon

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AVEN-G
SUI JECT: Operational Report of 13th Combat Aviation (Guardian) Battalion for

Period Ending 31 July 1968, RCS CSFOR-65(R1) (Cont'd) (U)

after the troops began to maneuver. The reserve force of 640 troops of the 3/31 Inf Regt was committed and the lifts were completed by 1130 hours. The ARVN forces remained in contact throughout the day and remained in the field overnight. Extraction was commenced at 1510 hours on 1 May and completed by 1550 hours. Results of the two day operation were as follows:

FRIE DAY ENELTY 1 KIA 50 KIA (20KBA) 12 JIA 3 VCS 3 Mausers 2 K50 Rifles 1 60mm Mortar 1 Colt Pistol 15 Machetes M79 Grenade Launcher 1

> 10 Rds 81mm Mortar 1 1 Kilo of Documents

(b) On 10 May 1968 elements of the 7th ARVN Inf Div conducted a search and destro, mission in Go Cong Province, center of mass XS935450. The 13th Cbt Avn En provided avi: tion support with 6 armed helicopters and a CAC. The VNAF provided 9 CH34 tr nsports. Intelligence reports indicated an increase in VC activity in the operational area with a suspected VC In believed to be in the maneuver area. This particular operation, although routine in the sense that it is typical of the missions performed daily by armed helicopters, represents a vivid example of the combat effectiveness of armed helicopters when a wide variety of other direct and indirect fire support systems are concurrently available. In addition to armed helicopter support, artiller, and airstrikes were preplanned and a Navy patrol boat was strategically located oif the coast of the operational area. At 0803 the first elements of the 4/12 Inf were firlifted into the operational area with a total of 400 troops inserted by 0857. A pincer type movement between the 4/12 Inf and Regional Forces was developed which would force the VC toward the ocean. At 0900 the armed helicopters made visual contact with the VC. received permission to fire and completely disrupted the VC hiding in the Lrush. The VC legan to run for nearl, imagnove swimps and were immediately taken under lire by the armed helciopters and fixed in position. In airstrike was requested as the armed helicopters held the VC in position preventing a rapid retreat to the mangrove swemps. Supplementing the armed helicopters fire support was artillery and Naval patrol toat fire in and around the VC position keeping them confused and disorganized until fighter-bomber aircraft could arrive on station. Approxiartely 50 minutes after the request a B57 tember dropped five 1000 lb combs into the VC defensive bunkers, followed by F-100 fighter aircraft 40 minutes later with CEU striking the mangroves. Maneuver elements continued to force the VC toward the sea where they were engaged by haval patrol boats and armed helicopters. Some VC attempted to swim out to see however with the patrol boots and armed helicopters

13 August 1968

AVEN-G Operational Report of 13th Combat Aviation (Guardian) Eattalion for SUI JECT: Period Ending 31 July 1968, RCS CSFOR-65(R1) (Cont'd)(U)

placing warning fires on their seaward side, the VC soon returned to shore, their hands over their heads in surrender. Result of the operation were as follows:

PRIENDLY	ENERY	
4 WIA	56 KIA 37 VC POW 37 AK-47 1 AK-50 1 82mm Mortar 2 30. Cal MG 2 LT MG	1 M-79 1 75m RR 4 Chicoms 1 Pistol 5 B-40 Launcher 6 Rds E-40 1 B-41 Launcher
•	5 Carbine 1 PRC10 2 Field Telephones 1 Bipod, MG 12 Mines	7 75mm Mtr Rds 2000 Rds AK47 200 Meters wire 60 Hand Grenades 10 Kilo Documents

- (3) Stand-Down Day. This program, which allows each company to stand down one day per week for maintenance, has aided this headquarters in increasing its direraft availability rate. E, knowing when the direraft will be down, maintenance personnel are better able to schedule inspections and work on discrepancies which have been carried forward. This program is so effective that is should not be disrupted by unplanned operational requirements except in the presence of an extreme tactical emergency.
- (4) Tests of New Equipment. During this reporting period elements of this battalion conducted new equipment tests on three items, the Mil59 Parachute Flare with its dispenser, the XM596 proximity fuze and the Clark Ranger Forklift.
- (a) The 175th and 114th AHC tested the XM159 Parachute Flare and its dispenser. The system is designed to store the flores in the cabin section of the Uhl, allow the flare to be released from an extension of the storage rack outside the aircraft, and to arm the flore at the time of release. Though arming the flare outside the aircraft is an advantage to the system of throwing the flares out by hand, the disadvantage in the lack of a quick jettison capability of the entire flare load, in the event of an emergenc, far out weight the listed adventage. This battalion AHC's have each devised methods and have fabricated flare containers which are capable of being jettisoned with the activation of a single release causing the entire load of Mark 24 flares to be released overboard. In addition abestos curtains have been procurred which will protect the pilot and co-pilot from flash blindness in the event a flare ignites inside the cabin section.
- (b) The 175th AHC tested the 201596 proximity fuze employed with the 40mm grenade fired from the M5 armament subsystem. Results were quite favorable with



AVEN-G
SULJECT: Operational Report of 13th Combat Aviation (Guardian) Battalion for Period Ending 31 July 1968, RCS CSFOR-65(R1) (Cont'd) (U)

the greatest advantage being that airburst fuces are considerably more effective than PD fuzes against a majority of the targets in the Mekong Delta.

- (c) The Clark Ranger Forklift was issued to the five transportation detachments for continued use and for the pupose of conducting an initial 60 day evaluation. The forklift proved very effective in providing a heavy lift capability to the unit. The smallness in size and case of operation are favorable characteristics.
- h. Training. During this period the 13th CAB assumed the responsibility for the training of VNAF personnel in the techniques and procedures of command and control of an airmobile operation. As of 31 July, this Bn has trained and certified two VNAF Command and Control personnel who are capable of acting as air mission commanders and controlling all aviation assets in an airmobile operation. Two new C&C trainees are undergoing training at this time and an additional two will start training o/a Sep 63. On 8 July 1968 eight VNAF helicopter pilots arrived this headquarters to begin transition training in the UH-1D. All students have progressed remarkably well considering the language barrier. After completing their initial phase of training they flow command and liaison and resupply missions. Their training will be highlighted by participation in combat assaults.
 - i. Morale and Discipline
- (1) The number of approved recommendations for awards received during this period are shown by type and totals awarded:
- LSC 2 SS 3 DFC 15 LS"V" 9 AM"V" 30 ACM"V" 26 IS 5 AM 172 ACM 13 PH 14 L of M 2 C of G 6.
- (2) During this reporting period the number of approved disciplinary actions taken under UNCJ were:

	OF TEER	TRRAIT OFFICER	ENLISTED MEN
Guneral	0	0	0
S.ecial	O	0	5
Summ.ry	0	0	1
article 15's	<u>0</u>	<u>o</u>	<u>37</u>
TOT.L	ō	₫	43

(3) The following number of personnel were reported as casualties during this period.

KIA 7 WIA 37

AVEN--G
SULJECT: Operational Report of 13th Combat Aviation (Guardian) Estation for Period Ending 31 July 1968, RCS CSFOR-65(R1) (Cont'd)(U)

- . (4) The number of personnel that took R&R leave to various countries is denoted below:
- Aus 43 Bnk 35 Haw 97 H.K. 14 Man 7 K.L. 3 Tai 44 Tokyo 28 Vung Tau 3 Pen 4 Sing 4 St andbys 0 TOTAL 282.
 - j. Safety:
- (1) Eleven (11) reportable accidents occurred during the current reporting period representing a decrease of thirty-six percent from the previous period. A significant decrease in the incidence of engine failures was noted during the current reporting period. In only two of the eleven accidents occurring within this period was engine failure established as a cause factor. Increased emphasis on elimination of FOD and the engine cleaning process may account for this reduction in the number of engine failures. The battalion accident rate for the current reporting period was 30.02 as compared to 44.3 for the previous period.

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- (2) Crew errors associated with accidents continue to follow the normal pattern and are not considered to be unusual considering the experience level of the crews. Approximately eighty-five percent of the assigned aviators are recent graduates of flight school with limited flying experience.
- (3) The battalion has received almost one hundred percent issue of one (1) nonex flight suit per crewmember. Approximately forty percent of the required quantity of nonex flight gloves have been received. Preliminary reports from units indicate that aviators and crewmembers are very enthusiastic about this equipment. A limited number of ballistic helmets have been received and issued.
- k. Historical Summery: On 17 June 1968 Cpt Joseph D. Lazzari relinquished Command of the Headquarters Detachment to Cpt Douglas M. Smith. Cpt Lazzari returned to the United States for duty at Ft. Rucker, Alabama. Cpt Smith joined the Detachment after spending an eighteen month tour at Ft. Uninwright Alaska. The men of the detachment celebrated the fourth of July by sponsoring a party for the ben Xe Moi Orphangage. Twenty five children played games with the soldiers and enjoyed the cake, hot dogs, hamburgers and ice cream that were provided for all. The Detachment's contributions to the civic action program were quite successful. The efforts made by the personnel of the Headquarters Detachment in support of the operation of the battalion have remained at an outstanding level. Neither the long work hours or the extra duties have impaired the soldiers desire to produce at maximum effectiveness. The attitude, performance and abilities of the men of this detachment are indicative of the truly exceptional soldier that is serving his country throughout Viet Nam.
- 2. (U) Section 2, Lessons Learned: Communder's Observations, Evaluations and Recommendations.

10

AVEN-G
SULJECT: Operational Report of 13th Combat (viction (Guardian) Battalion for Period Ending 31 July 1968, RCS CSFOR-65(R1) (Cont'd) (U)

- a. Personnel. None
- b. Operations
- (1) Inadvertent IFR Procedures at Night
- (a) OF SERV TION: I wee of three (3) formation for any size flight with the lead aircraft 2-5 minutes behind a weather ship has proven to be a safe and effective approach to night enroute operations during periods of marginal weather conditions.
- (b) A weather aircraft piloted by at least one instrument qualified aviator precedes the main flight at a distance which allows the flight leader to keep the weather ships lights in sight. This distance must be great enough to allow the flight leader to make a 180 degree turn with the formation should be receive a warning of impending IFR conditions from the weather ship. Additionally, all aircraft commanders should be briefed on the current unit breek plan.
- (c) RECOLUEND TION: All eviation units should test and evaluate this procedure.
 - (2) Flore Ship Operation.
- (a) OBSERV TION: Operation of the UH-ID helicopter used to transport MK-24 fix resposes a potential hazard to the safety of the aircraft and crew.
 - (b) EVALUATION:
- (1) There is no protection for the pilot against the smoke and blinding light which would result should a flare ignite prematurely in the cabin area.
- (2) No expeditious means to safely jettison a load of flares in an emergency situation has been devised.
 - (c) RECOMMEND TION:
- (1) That an asbestos curtain be utilized to separate the cockpit from the cabin area.
- (2) One helf of a modified fifty gallon drum be placed on each side of the aircraft for the storage of flares while in flight. This container is given horizontal rigidity by the use of two legs which rest on the skid. This assembly, which may pivot on the skid, is held to the aircraft by means of a safety balt, which can easily be unlatched thus providing a quick jettison system should a malfunction occur with one or more of the flares in the rack.

/VBN-C

13 August 1968

SUBJECT: Operational Report of 13th Combat Aviation (Guardian) Estation for Period Ending 31 July 1968, RCS CSFOR-65(R1) (Cont'd) (U)

- (3) AN/LRC 51 UHF Radio
- (a) OPSERVITION: Numerous amplifier tubes have been damaged in the AN/ARC 51 radio.
- (b) EVALUATION: Experience with the AN/ARC 51 has indicated that keying the make switch before the set has had sufficient time to warm up will often result in damage to the power amplifier tube.
- (c) RUCOMMEND TION: The AN/ARC 51 radio should be allowed to warm-up for at least three (3) minutes prior to use.
 - (4) XM-19 Flore Dispenser
- (a) OLSERV. TION: Flare dispensers should have a quick jettison release capability.
- (b) EVILUATION: Through testing the new XM-19 flare dispenser it was found that it has no quick release jettison capability. The snaps that connect to the cargo tie-down positions are impossible to get to with the flare rack loaded.
- (c) RECOMMEND TION: The flare rack dispenser should be redesigned to include a quick release jettison capability.
 - c. Training None
 - d. Intelligence. None
 - e. Logistics. None
 - f. Organization. None

3 Incl withdrawn, Ha, DA

1. Organization and Stationing

2. 13th CAB Aircraft Status

3. 13th C.B Operational Statistics

RICH RD A. KEILIUN

LTC, CE Commending

DISTRIBUTION

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8-S-3 Operational File

13 AVGN (13 Aug 68) 1st Ind Operational Report of 13th Combat Aviation (Guardian) Battalion for SUBJECT: Period Ending 31 July 1968, RCS CSFOR-65 (R1) (U)

DA, HQ, 164TH AVIATION GROUP, APO 96215 25 August 1958

SEE DISTRIBUTION

- The attached 13th CAB ORLL for the period ending 31 July 1968 has been evaluated by this Headquarters as required by USARV Reg 525-15.
- The authorized unit strength for HHD, 13th CAB and authorized civilian strength for the 13th CAB are listed below:
 - a. MILITARY HHD, 13th CAB

OFF <u>WO</u> EM TOTAL 2 22 85 109

b. CIVILIAN 13th CAB

HHD	114th AHC	121st AHC	<u>175th AHC</u>	336th AHC	271st ASHC	TOTAL
2	5	18	5	15	2	47

- 3. Particular attention is directed to 2b(2), "Flare Ship Operation". The recommendation to install a quick jettison capability is a sound one. Three different locally fabricated systems are currently in use in the 13th CAB. Each has advantages and disadvantages however each provides the capability of quick jettison of all flares in the event of an emergency. It is further recommended that a simple, standard, locally fabricated flare rack be designated, tested and adopted for flare use in the UH-ID.
- 4. Concur with the Commander's observations, evaluations and recommendations.

Colonel, Infantry Commanding

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2 DA, ATTN; ACSFOR 1 CG, 1st Avn Bde, ATTN: AVBA-C

2

1968

AVBA-C (13 Aug 68) 2d Ind SUBJECT: Operational Report of 13th Combat Aviation (Guardian) Battalion for Period Ending 31 July 1968, RCS CSFOR-65 (R1) (U)

DA, HEADQUARTERS, 1ST AVIATION BRIGADE, APO 96384 Si

THRU: Commanding General, United States Army Vietnam, ATTN: AVHGC-DST, Commander in Chief, United States Army Pacific, ATTN: GPOP-OT, APO 96558

TO: Assistant Chief of Staff for Force Development, Department of the Army, Washington, D.C. 20310

- 1. (b) This headquarters has reviewed this report, considers it to be adequate, and concurs with the contents as indorsed.
- 2. (U) The following additional comment is considered pertinent:

Paragraph 1d(3), page 3. Cited MOSs are in short supply throughout the brigade. This headquarters has taken action to identify and crosslevel brigade assets in critical MOSs. Higher headquarters has been notified of these critical shortages.

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FOR THE COM ANDER:

11

AVHGC-DST (13 Aug 68) 3d Ind (U) MAJ Klingman/ds/LBN 4433 SUBJECT: Operational Report of 13th Combat Aviation (Guardian) Battalion for Period Ending 31 July 1968, RCS CSFOR(R1) (U)

1 9 SEP 1968

HEADQUARTERS, UNITED STATES ARMY VIETNAM, APO San Francisco 96375

TO: Commander in Chief, United States Army, Pacific, ATTN: GPOP-DT, APO 96558

1. This headquarters has reviewed the Operational Report-Lessons Learned for the quarterly period ending 31 July 1968 from Headquarters, 13th Combat Aviation (Guardian) Battalion.

2. Comments follow:

- a. Reference item concerning inadvertent IFR procedures at night, page 8, paragraph 2b(1): Concur. This procedure should prove effective in assisting flight leaders to avoid inadvertent IFR flight. This procedure will appear in the next USARV Aviation Weekly Summary for the information of all aviation units.
- b. Reference item concerning flare ship operation, page 8, paragraph 2b(2): Concur. The recommendation for an asbestos curtain appears sound and the curtain can be locally fabricated. This recommendation will appear in the next issue of the USARV Aviation Paramphlet for the information of all aviation units. While the hazard of a flare igniting during flare delivery missions is recognized, it is not recommended that all units fabricate jettison containers due to the lack of facilities for flight testing and certification.
- c. Reference item concerning AN/ARC-51 UHF radio, page 9, paragraph 2b(3): Concur. The starting procedures outlined in all aircraft operations manuals provide for a warm-up period for all radios.
- d. Reference item concerning XM-19 flare dispenser, page 9, paragraph 2b(4): Concur. This headquarters is initiating a request that the XM-19 be modified to incorporate a quick release jettison capability.
- e. Reference item concerning MOS in short supply, 1st Indorsement, paragraph 2: Concur. Cited MOSs are in short supply throughout the Army. This headquarters is aware of these critical shortages.

FOR THE COMMANDER:

W. C. ARNTZ

ILT, AGC

Assistant Adjutant General

Cy furn: HQ 1st Avn Bde HQ 13th CAB

12

GPOP-DT (13 Aug 68) 4th Ind (U)
SUBJECT: Operational Report of EQ, 13th Combat Aviation (Guardian)
Battalion for Period Ending 31 July 1968, RCS CSFOR-65 (R1)

HQ, US Army, Pacific, APO San Francisco 96558 4 OCT 1369

TO: Assistant Chief of Staff for Force Development, Department of the Army, Washington, D. C. 20310

This he dquarters has evaluated subject report and forwarding indorsements and concurs in the report as indorsed.

FOR THE COMMANDER IN CHIEF:

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CONFIDENTION STREET OTR ENDING 31 JULY 1968

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(C) NOTES

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l UirlD, tircreft Domage: 26 UfrlD, 37 UrrlC 2 UirlD and l UirlE, tircraft Domage 12 U.rlD and 17 UirlE 1 UirlD, Aircraft Domage: 11 UfrlD and 7 UrrlC 3 UirlD and 1 UirlE, Aircraft Domage: 15 UrrlD and 15 UirlB 1 Cirtff, Aircraft Domage: 14 Cirtff 114th ARC Aircraft Loss: 1 121st AHC Aircraft Loss: 2 175th AHC Aircraft Loss: 1 336th ARC Aircraft Loss: 3 271st ARC Aircraft Loss: 2

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